

NEW PATENT APPLICATION
PRELIMINARY AMENDMENT

PATENT

REMARKS

The claims have been amended to remove multiple dependencies.
New claims have been added to cover embodiments deleted by the
amendments to the original claims.

Attached hereto is a marked-up version of the changes made to
the claims by the current amendment. The attachment is captioned

"VERSION WITH MARKINGS TO SHOW CHANGES MADE."

In the event any additional fees are required, please charge
our Deposit Account No. 111833.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claim 3 has been amended as follows:

3. (Amended) An organism-compatible material with combined extracellular matrices as claimed in claim 1 [or 2], wherein said cells are osteoblasts, chondroblasts, tendon cells, vascular endothelial cells, epithelial cells, connective tissue cells, or glia cells.

Claim 4 has been amended as follows:

4. (Amended) An organism-compatible material with combined extracellular matrices as claimed in claim 1, [2, or 3] which includes said cells.

Claim 7 has been amended as follows:

7. (Amended) A production method of an organism-compatible

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material with combined extracellular matrices as claimed in claim 5 [or 6], wherein the base is a piece of glass, a piece of polymer, or a ceramic overlaid with titanium or a titanium alloy.

Claim 8 has been amended as follows:

8. (Amended) A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 5, [6, or 7] wherein a calcification layer is formed on a surface of the base in a culture solution in advance.

New claims 14-21 have been added:

14. (New) An organism-compatible material with combined extracellular matrices as claimed in claim 2, wherein said cells are osteoblasts, chondroblasts, tendon cells, vascular endothelial cells, epithelial cells, connective tissue cells, or glia cells.

15. (New) An organism-compatible material with combined extracellular matrices as claimed in claim 2, which includes said

cells.

16. (New) An organism-compatible material with combined extracellular matrices as claimed in claim 3, which includes said cells.

17. (New) An organism-compatible material with combined extracellular matrices as claimed in claim 14, which includes said cells.

18. (New) A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 6, wherein the base is a piece of glass, a piece of polymer, or a ceramic overlaid with titanium or a titanium alloy.

19. (New) A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 6, wherein a calcification layer is formed on a surface of the base in a culture solution in advance.

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20. (New) A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 7, wherein a calcification layer is formed on a surface of the base in a culture solution in advance.

21. (New) A production method of an organism-compatible material with combined extracellular matrices as claimed in claim 18, wherein a calcification layer is formed on a surface of the base in a culture solution in advance.

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